

PRODUCT DATA SHEET

Bioworld Technology,Inc.

ITGB5 polyclonal antibody

Catalog: BS7147 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Integrin alpha-V/beta-5 is a receptor for fibronectin. It recognizes the sequence R-G-D in its ligand.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2 $\,$

Molecular Weight:

92kDa

Swiss-Prot:

P18084

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB,1:500 - 1:2000

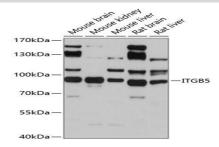
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Category:

Polyclonal Antibodies

DATA:



Western blot analysis of extracts of various cell lines, using ITGB5 antibody at 1:500 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.
br/>Lysates/proteins: 25ug per lane.
br/>Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit .
br/>Exposure time: 15s.

Note:

For research use only, not for use in diagnostic procedure.

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